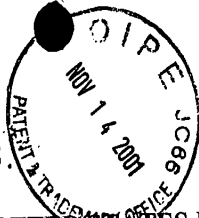


Docket No.: 50103-368



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

David Kuo, et al.

Serial No.: 09/912,065

Group Art Unit: 1772

Filed: July 25, 2001

Examiner:

For: PATTERNING LONGITUDINAL MAGNETIC RECORDING MEDIA WITH ION  
IMPLANTATION

**RESPONSE TO NOTICE  
OF MISSING PARTS OF APPLICATION**

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Notice of Missing Parts of Application dated September 28, 2001,  
submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration and Power of Attorney (which is in compliance with 37 CFR 1.63)
2. Statutory Basic filing fee of \$710.00
3. Late Filing Fee Surcharge of \$130.00
4. Request For Corrected Filing Receipt
5. Assignment



20277

PATENT TRADEMARK OFFICE

09/912,065

Please charge Deposit Account No. 500417 in the amount of \$840.00. Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account 500417 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Daniel Bucca, Ph.D.

Registration No. 42,368

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 DB:ykg  
**Date: November 14, 2001**  
Facsimile: (202) 756-8087



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/912,065	07/25/2001	David Kuo	50103-368

CONFIRMATION NO. 3370

## FORMALITIES LETTER



\*OC000000006805934\*

MCDERMOTT, WILL & EMERY  
600 13th Street, N.W.  
Washington, DC 20005-3096

Date Mailed: 09/28/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

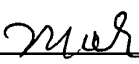
FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/15/2001 EADUBA1 00000036 500417 09912055

01 FC:101 740.00 CH  
02 FC:105 130.00 CH

Docket No.: 50103-368



RECEIVED  
#13  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

David Kuo, et al.

Serial No.: 09/912,065

Group Art Unit: 1772

Filed: July 25, 2001

Examiner:

For: PATTERNING LONGITUDINAL MAGNETIC RECORDING MEDIA WITH ION  
IMPLANTATION

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
Washington, DC 20231

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the Residence of the Inventors is incorrect on the Filing Receipt. Attached is a copy of the Combined Declaration/Power of Attorney being filed concurrently herewith, which evidences that the Residence of the First Inventor should read: **PALO ALTO, CALIFORNIA**. The Residence of the Second Inventor should read: **MILPITAS, CALIFORNIA**. The Residence of the Third Inventor should read: **FREMONT, CALIFORNIA**. It is requested that a corrected Filing Receipt be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

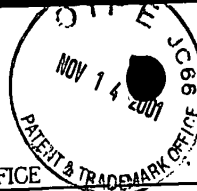
Daniel Bucca, Ph.D.

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600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
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**Date: November 14, 2001**  
Facsimile: (202) 756-8087



UNITED STATES PATENT AND TRADEMARK OFFICE

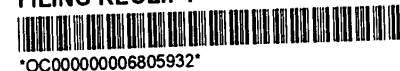


COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/912,065 ✓	07/25/2001 ✓	1772	0.00	50103-368	5 ✓	18 ✓	3 ✓

CONFIRMATION NO. 3370

## FILING RECEIPT



\*OC000000006805932\*

MCDERMOTT, WILL & EMERY  
600 13th Street, N.W.  
Washington, DC 20005-3096

Date Mailed: 09/28/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

*Palo Alto, California*  
David Kuo, ~~Residence Not Provided~~  
*Milpitas, California*  
Xinwei Li, ~~Residence Not Provided~~  
*Fremont, California*  
Jing Gui, ~~Residence Not Provided~~

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/221,260 07/25/2000 ✓

## Foreign Applications

If Required, Foreign Filing License Granted 09/25/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

## Title

Patterning longitudinal magnetic recording media with ion implantation ✓

## Preliminary Class

428

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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**NOT GRANTED**

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